

FIG. 1A

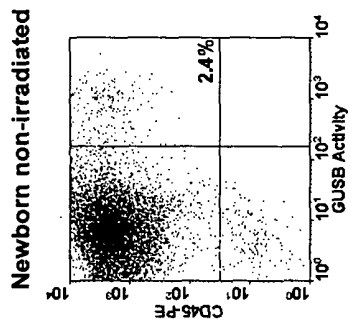


FIG. 1B

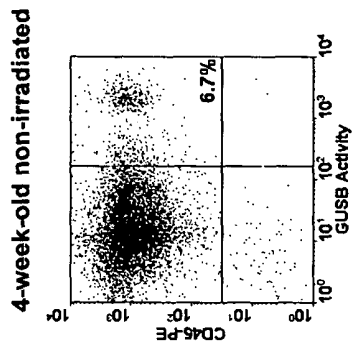


FIG. 1C

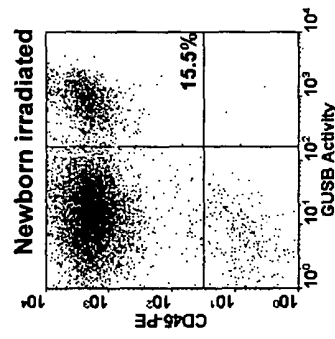


FIG. 1D

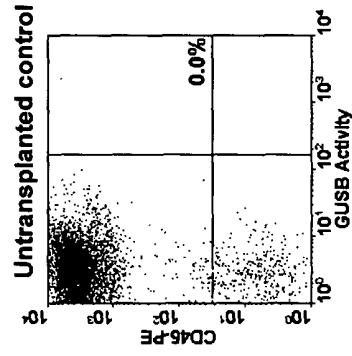


FIG. 2A

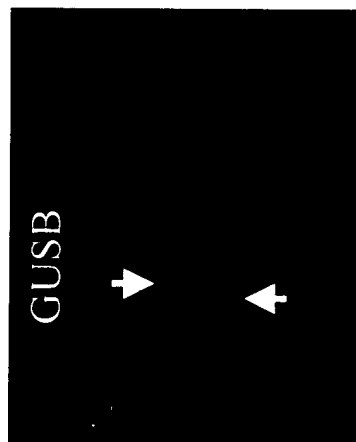


FIG. 2B

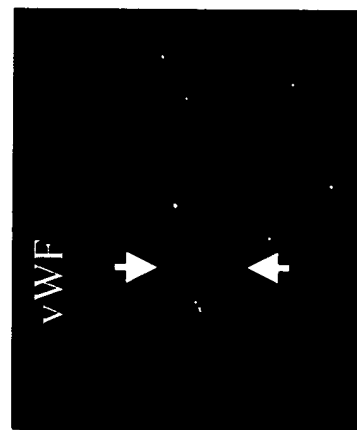
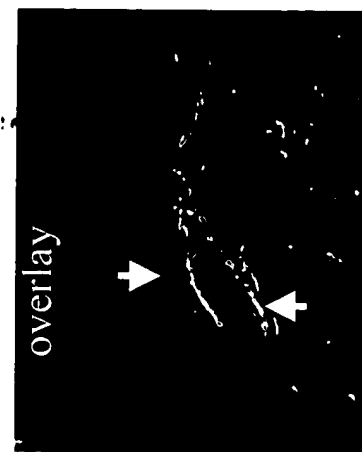


FIG. 2C



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FIG. 2D

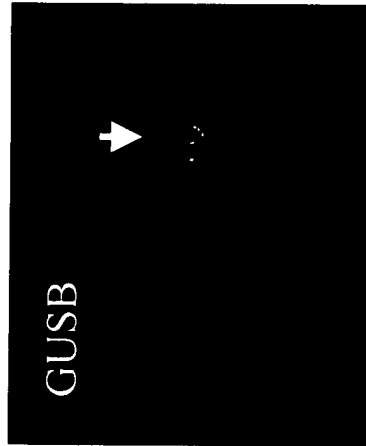


FIG. 2E

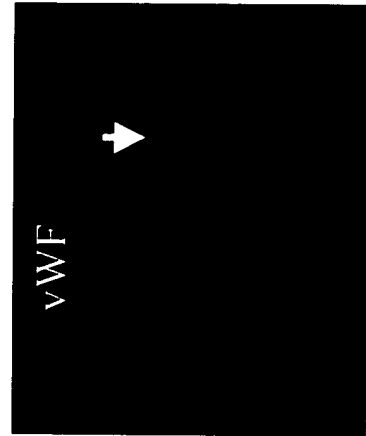
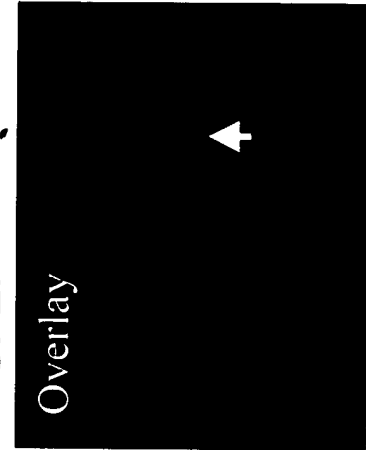


FIG. 2F



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FIG. 2G

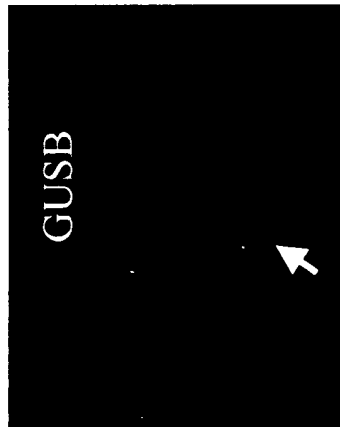


FIG. 2H

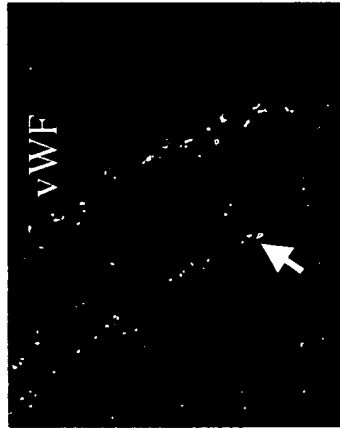
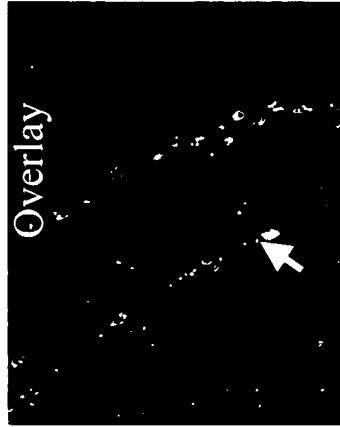


FIG. 2I



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FIG. 2J

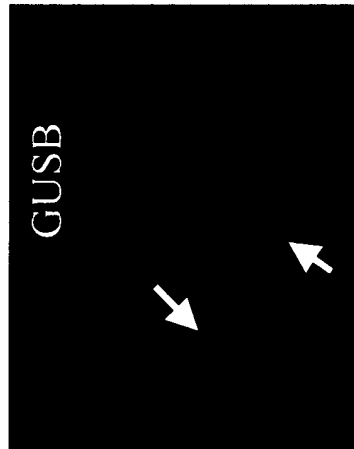


FIG. 2K

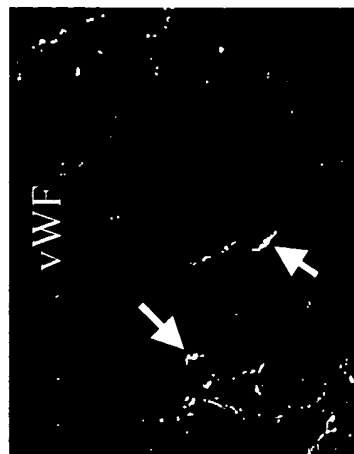
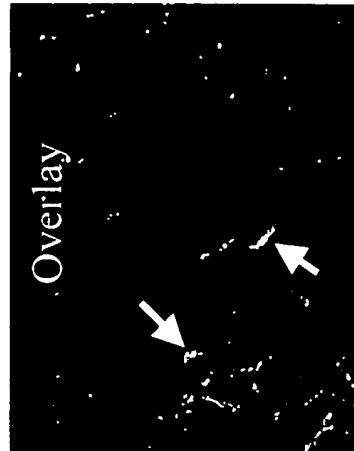


FIG. 2L



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FIG. 2M

GUSB, no primary Ab

FIG. 2N



FIG. 2O



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FIG. 3A

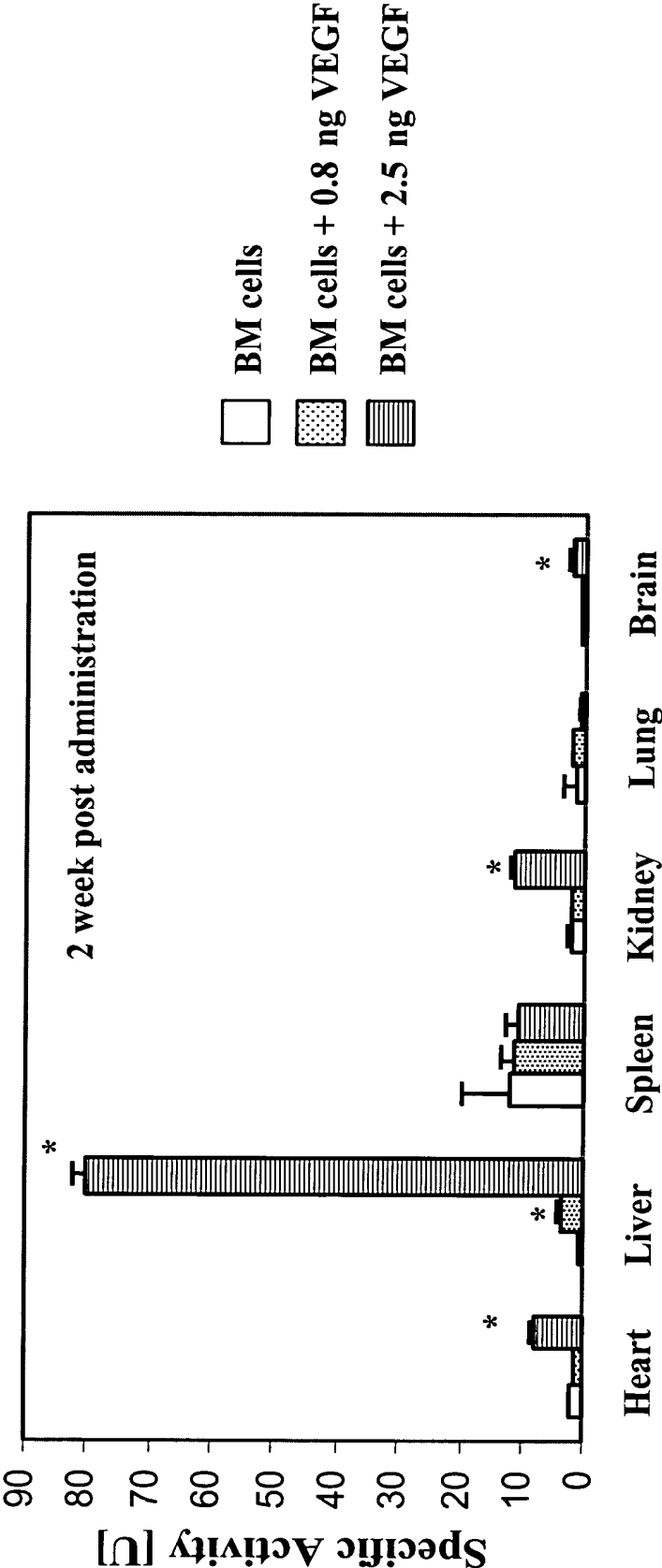


FIG. 4A

Blood vessel quantification by vWF-positive immunofluorescence

	Heart		Liver	
	NO VEGF	VEGF	NO VEGF	VEGF
2 weeks				
GUSB negative	8±3	*42±14	119±14	123±21
wildtype	15±3	*40±8	111±15	121±31
8 weeks				
GUSB negative	6±3	*47±6	47±6	*125±19
Wildtype	ND	ND	ND	ND

FIG. 3B

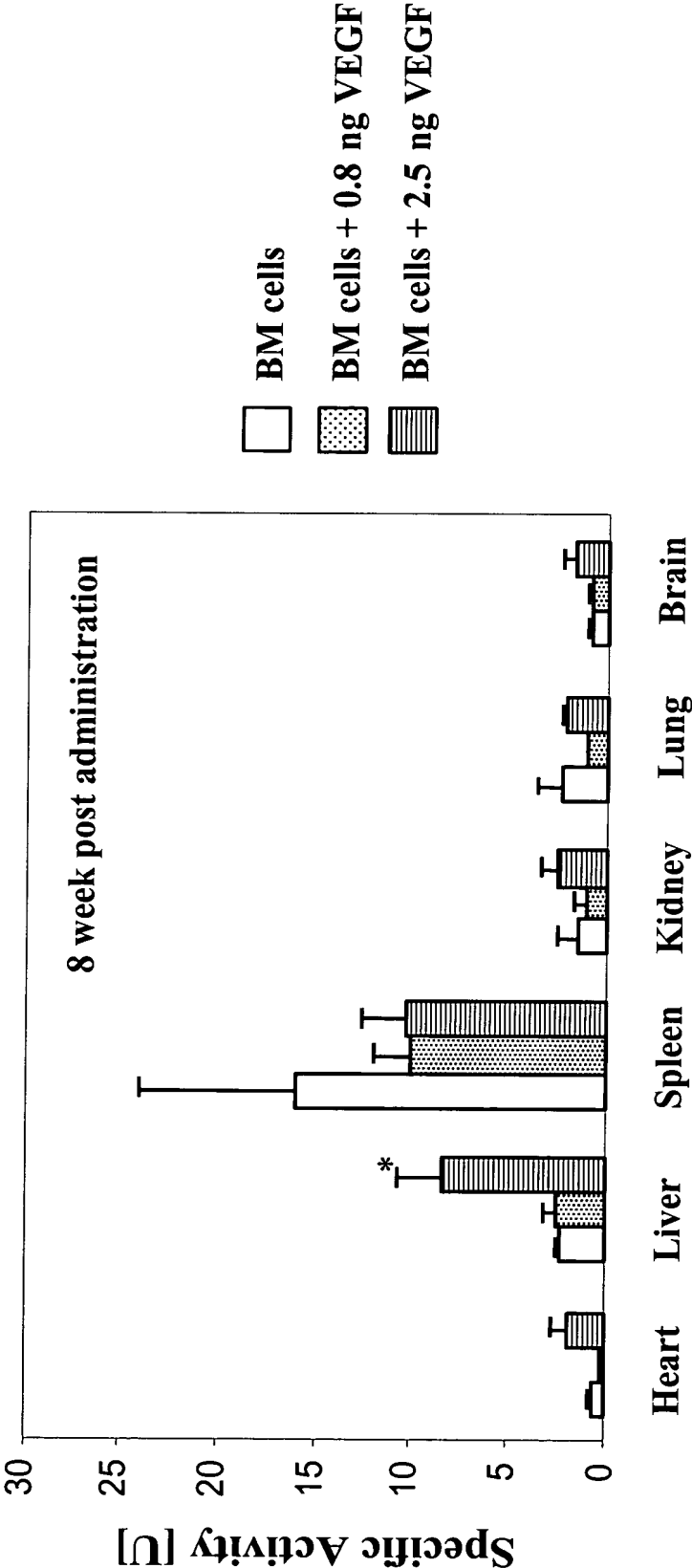


FIG. 4B

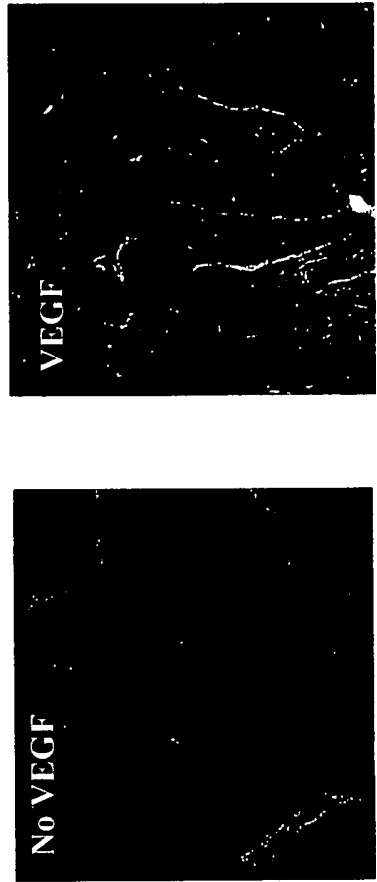


FIG. 4C

Numbers of donor GUSB+ cells colocalizing with vWF+ cells in
GUSB negative recipients per square centimeters

	Heart		Liver	
	NO VEGF	VEGF	NO VEGF	VEGF
2 weeks	16±1	*77±35	9±7	*91±25
8 weeks	2±.1	*17±1	2±2	*71±20

FIG. 5A

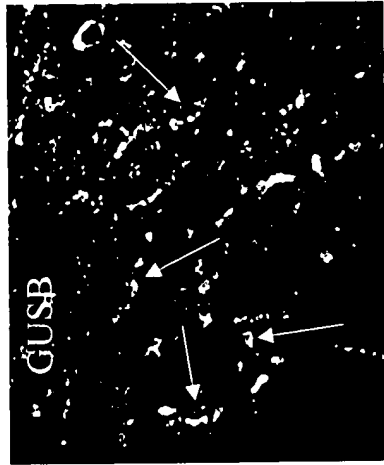


FIG. 5B

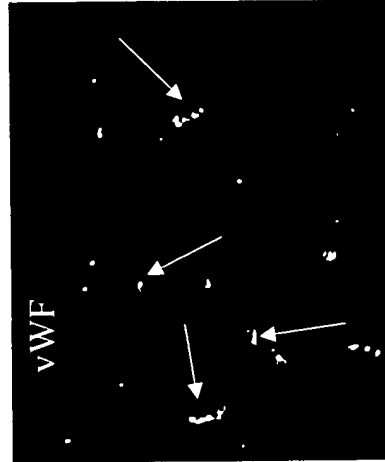


FIG. 5C

